

Streetcar Update

Review of March 2019



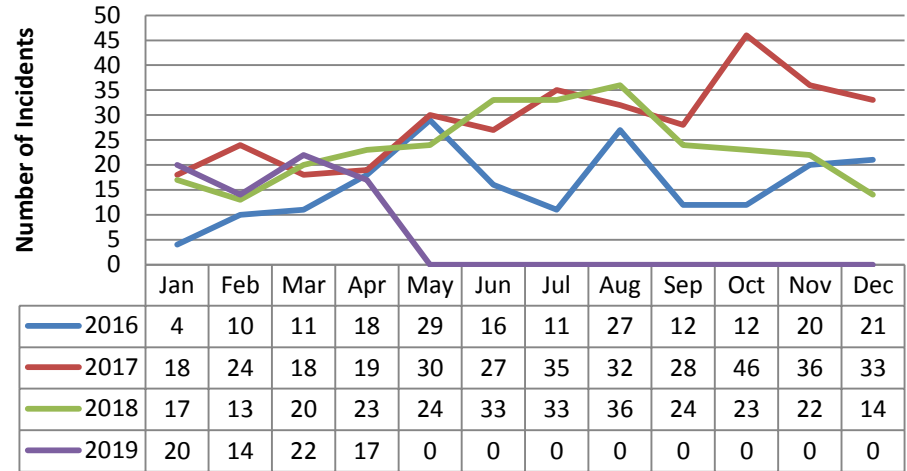
Cincinnati Bell® connector

Safety Metrics: Near Miss

Near Miss Incident Breakdown

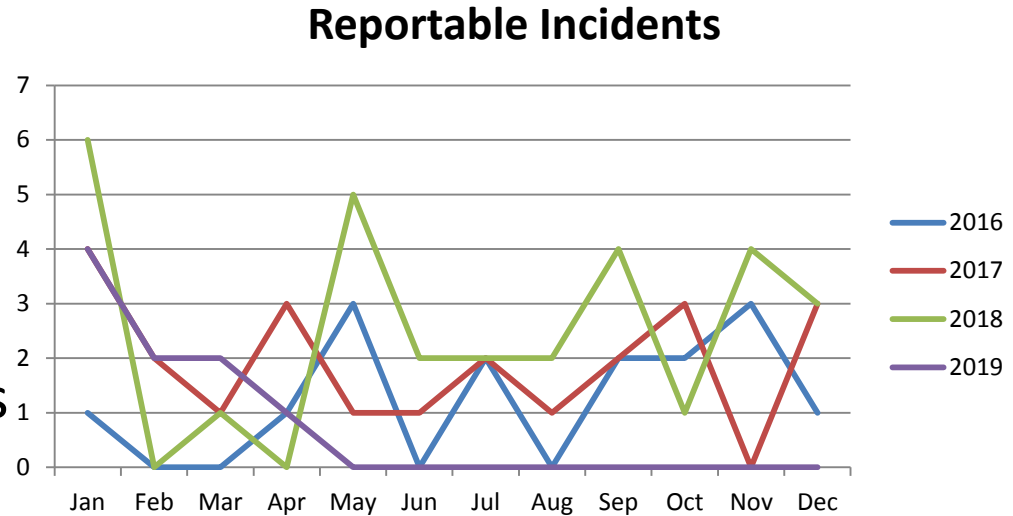
- 10% decrease near-miss events year over year (2018 versus 2019)
 - None at 5th and Main in March 2019
- Majority caused by other vehicles attempting to maneuver around streetcar or running red signals
- Tuesday/Friday peak days
- Saturday noon to 17:00 peak times

Close Call Occurrences by Month



Safety Metrics: Reportable Incidents

- 2 reportable incidents in March 2019
 - No collisions
 - 1 in March 2018
 - YTD 6 reportable incidents; fewer collisions
 - 2018 YTD 7 incidents



Marketing/Communications

Facebook

Likes: ▲ +30

Reach: 46,859 ▲

Engagements: ▲ 3,191



Twitter

Followers: ▲ by 42

Impressions: ▲ 6% (122k)

Mentions: 227 ▲

Instagram

Followers: 1099 ▲

Impressions: 16,136

Marketing/Communications

Events

Opening Day Chalk Party

Riders were invited to help decorate a Station platform in celebration of Opening Day.



March Ridership Summary

	Ridership	Ridership Budget	Variance
Weekday	19,191	17,804	+1,387
Saturday	11,890	13,800	-1,910
Sunday	4,400	5,650	-1,250
Holiday	-	-	-
Total	35,481	37,254	-1,773

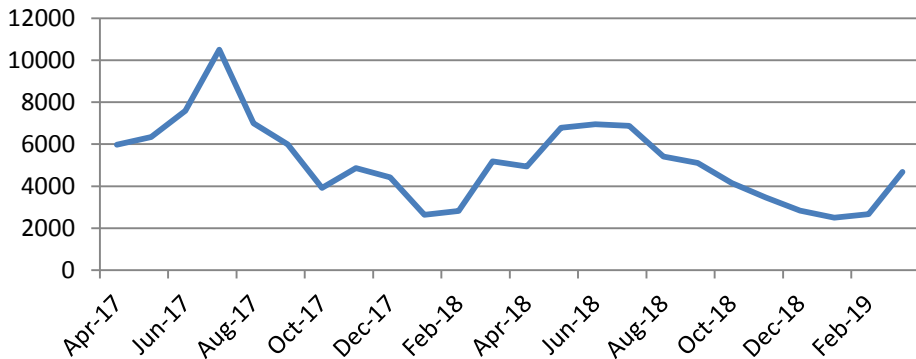
Notes:

- 1. March 2018: 37,471 boardings*
- 2. Ridership report appended*

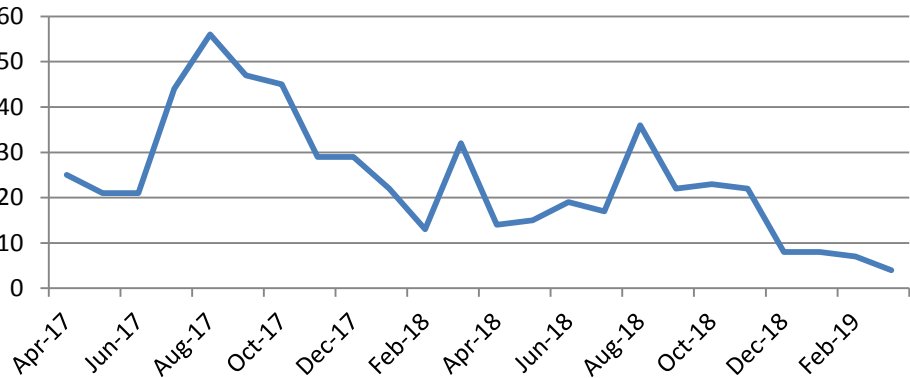
*Includes any supplemental service

*Does not include charter service

Fare Inspections

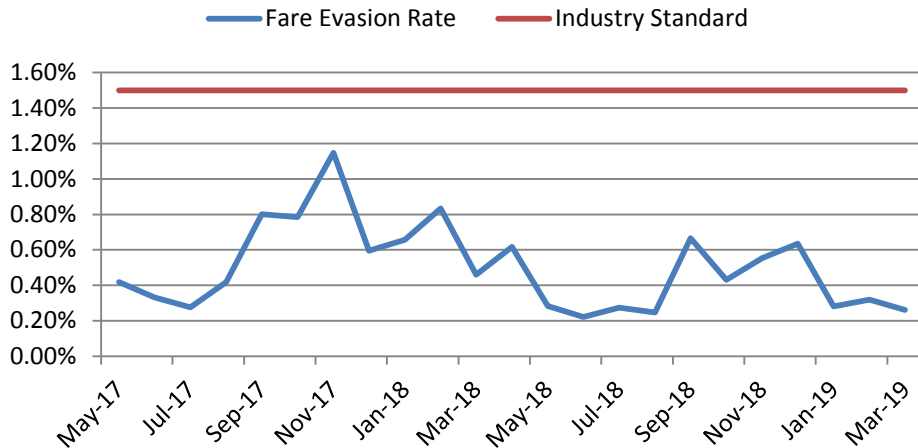


Citations



Fare Compliance

Fare Evasion



March Operations Summary

Trips Scheduled	Trips Operated	Missed Trips	Average Headway	Blockages	Signal Failures	Close Calls	TAA	Charter
2,282	2,181	101	12:45 (12 min) 15:30 (15 min)	141 (total) 76 (>2 min)	9 (total) 9 (> 2 min)	22	363	0

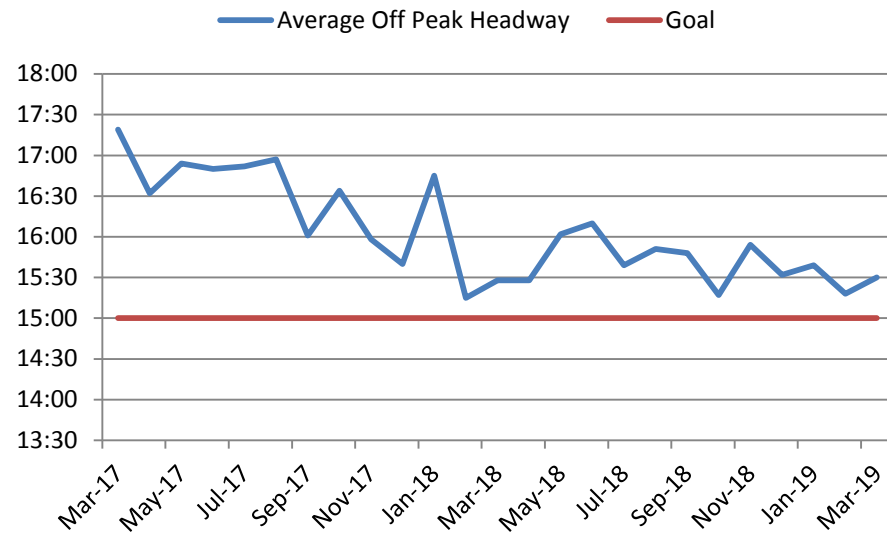
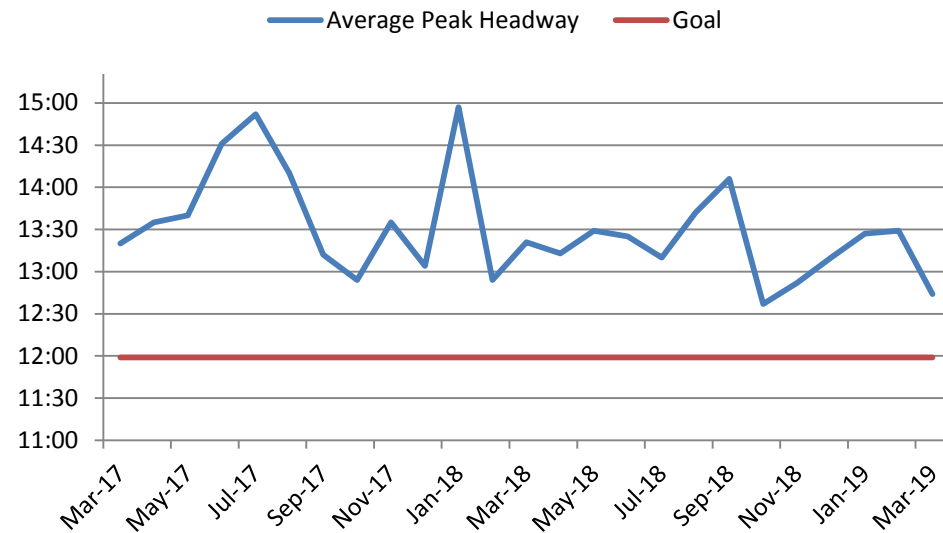
Notes:

- **Trips Scheduled:** trips that should operate if there are no delays
- **Trips Operated:** actual trips operated
- **Missed Trips:** actual trips not operated
- **Average Headway:** average headway of trips *operated* (12 minutes peak/15 minutes off-peak)
- **Blockages:** blockages that prevent the streetcar from passing resulting in delay (>2 minutes is reporting standard)

Notes:

- **Signal Failures:** Traffic signal failure resulting in delay
- **Close Calls:** Streetcar operator makes maneuver to avoid impending incident
- **Track Access Authorizations:** daily count of work authorizations in streetcar right-of-way
- **Charters:** Operation of streetcar exclusive to third party

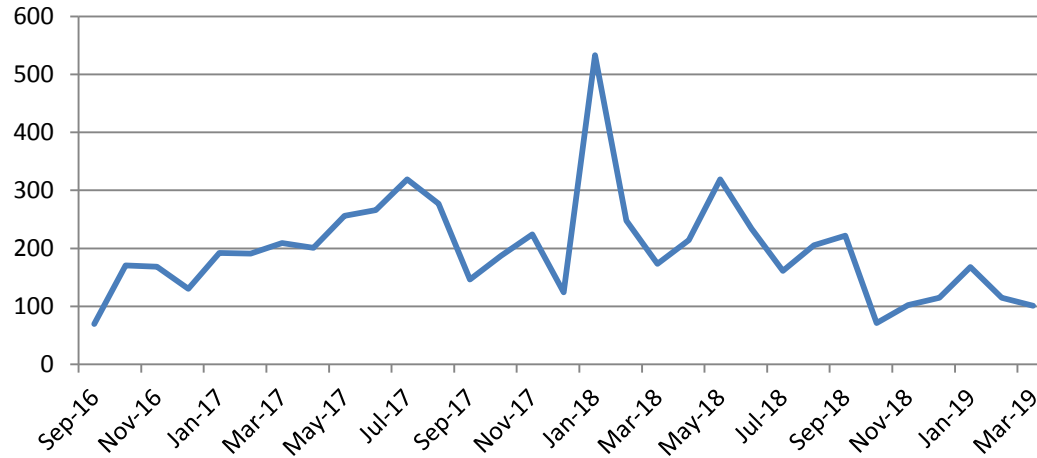
Operations Trends



Note: average headway of trips *operated*, missed trips not included

Operations Trends

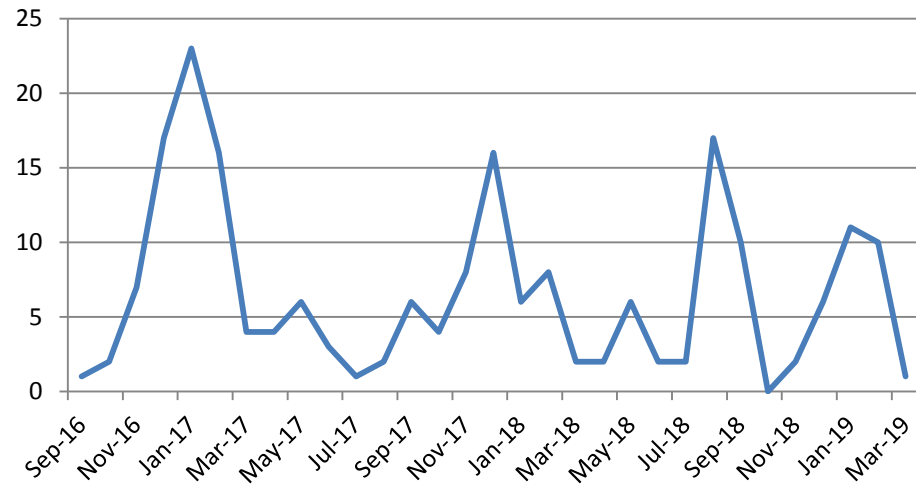
Missed Trips



Note: scheduled trips not operated due to delays, blockages, slow speeds or vehicle/operator issues

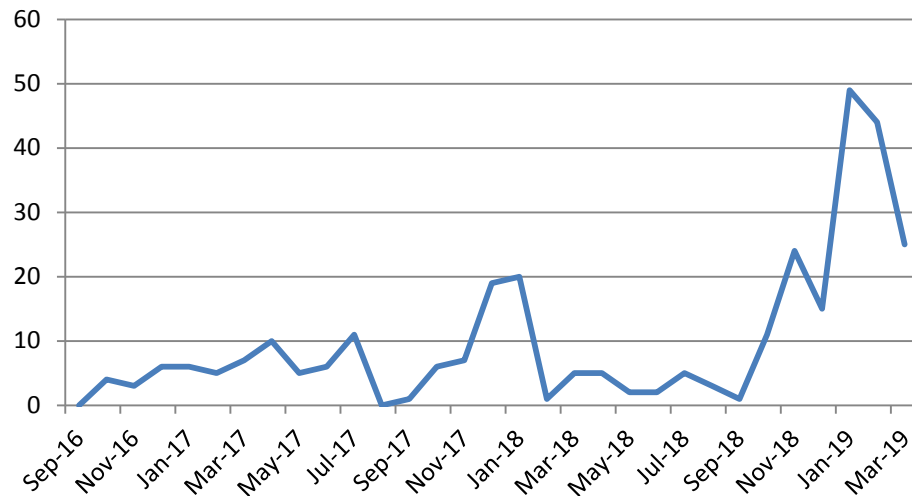
Operations Trends

Change Off Road



Note: Streetcar vehicle failure resulting in removal of vehicle from service— requires off-load of passengers and results in 60+ minutes suspension of service

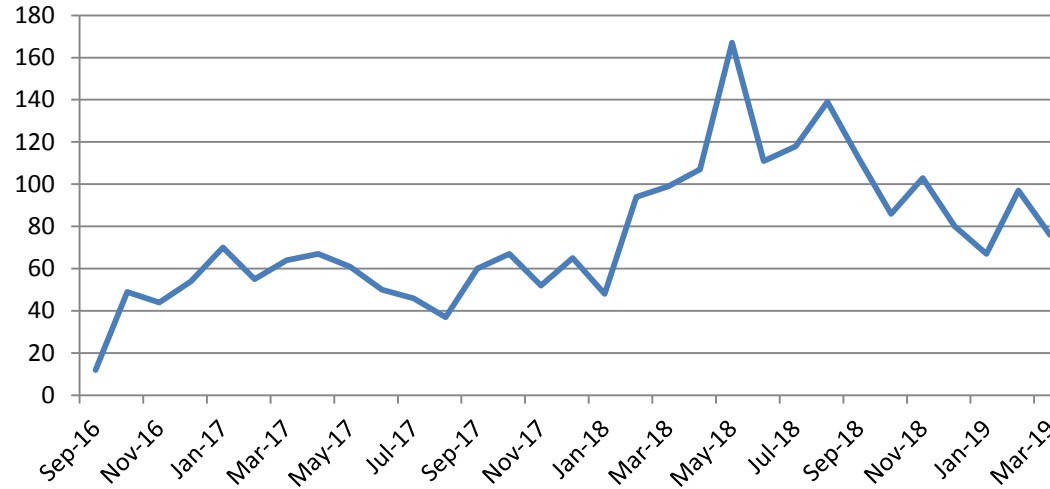
Train Failure Road



Note: Streetcar vehicle failure that can be remedied on the line – typically results in 5 to 60 minutes suspension of service

Operations Trends

Streetcar Blockages



Note: blockages of streetcar system for more than 2 minutes

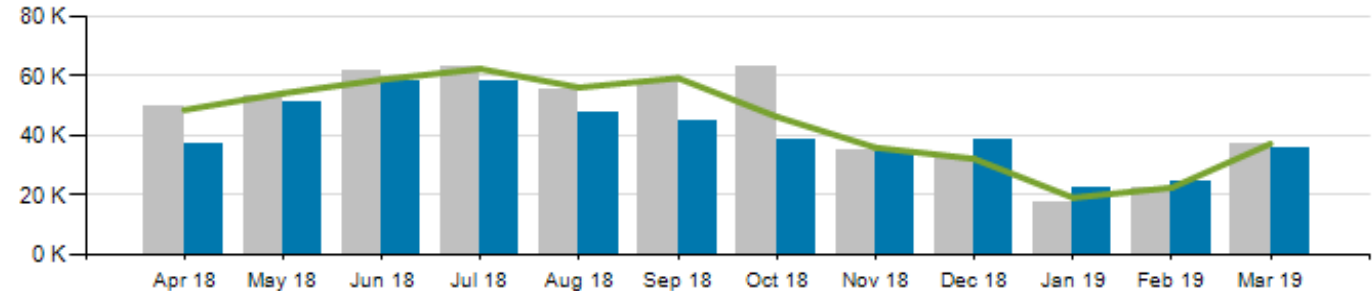
Vehicle Status

- Camera/Monitor issues ongoing
- 1177 motor connector water intrusion
- Field Modifications (FMIs) – CAF
demobilizing April 12, 2019
 - Staff deployed to Cincinnati on as-needed basis
to complete remaining field modifications

QUESTIONS?

CB Connector Ridership

Total Ridership

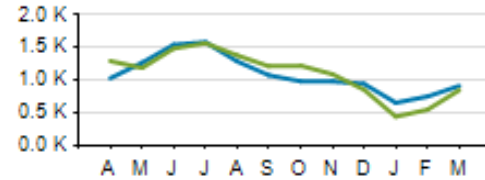


	ACTUAL	BUDGET	VARIANCE (%/#)		FY2018	VARIANCE (%/ #)	
TOTAL	35,481	37,254	-4.8%	-1,773	37,471	-5.3%	-1,990
FYTD TOTAL	345,188	371,359	-7.0%	-26,171	384,201	-10.2%	-39,013

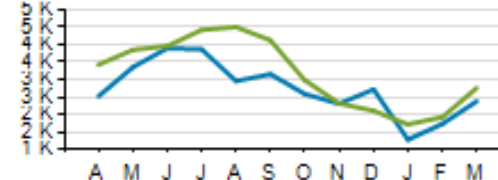
Current Year
 Prior Year
 Budget

CB Connector KPIs

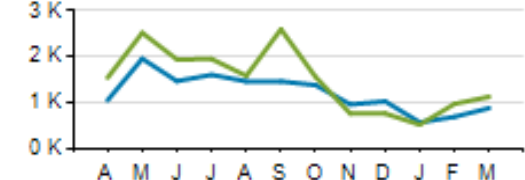
Average Ridership: Weekday



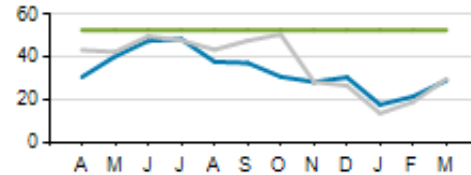
Average Ridership: Saturday



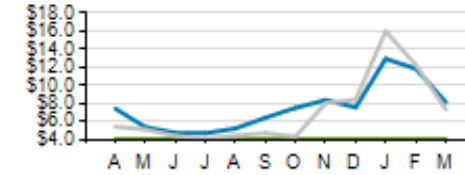
Average Ridership: Sunday



Passengers per Hour



Cost per Passenger



	ACTUAL	KPI	VARIANCE
COST PER PASSENGER	\$8.17	\$4.10	+\$4.07
AVERAGE HEADWAY (PEAK/OFF-PEAK)	12:46/15:34	12:00/15:00	+0:46/+0:34
PASSENGERS PER HOUR	29.1	52.8	-23.7
COST RECOVERY	6.9%	14.3%	-7.4%